





DATE MAILED: 12/03/2001

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/216,242	12/18/1998	JOHN M. LIPARI	6439.US.O1	1025
7.	590 12/03/2001			
MARTIN L. I		EXAMINER		
TWO PRUDE	LNAMOW & KATZ NTIAL PLAZA TETSON AMENIJE, SU	KISHORE, GOLLAMUDI S		
180 NORTH STETSON AVENUE, SUITE 4700 CHICAGO, IL 60601			ART UNIT	PAPER NUMBER
,			1615	حــــــــــــــــــــــــــــــــــــ

Please find below and/or attached an Office communication concerning this application or proceeding.

## Application No. 09/212,242

Applicant(s)

03/21

Art Unit

	14 1.114	W	THE P
	H CICH		KKALI

Lipari

1615

Office Action Summary

Examiner
Gollamudi S. Kishore, Ph.D

rs on the cover sheet with the correspondence address --

The MAILING DATE of this communication appears	s on the cover sheet with the correspondence address			
communication Failure to reply within the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set or extended period for reply will, but the set of the set	CFR 1.136 (a). In no event, however, may a reply be timely filed cation.			
Status  1) Responsive to communication(s) filed on <u>Sep 24,</u>	2001 .			
2a) ☑ This action is <b>FINAL</b> . 2b) ☐ This ac	ction is non-final.			
closed in accordance with the practice under $Ex\ p$	except for formal matters, prosecution as to the merits is arte Quayle, 1935 C.D. 11; 453 O.G. 213.			
Disposition of Claims				
	is/are pending in the application.			
4a) Of the above, claim(s)	is/are withdrawn from consideration.			
5) Claim(s)	is/are allowed.			
6) 🔀 Claim(s) <u>1, 3-5, 12, 14-17, 19, and 20</u>	is/are rejected.			
7)  Claim(s)	is/are objected to.			
	are subject to restriction and/or election requirement.			
Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/ar  11) The proposed drawing correction filed on  12) The oath or declaration is objected to by the Exam	is: a) $\square$ approved b) $\square$ disapproved.			
application from the International Bur	ve been received.  ve been received in Application No  documents have been received in this National Stage eau (PCT Rule 17.2(a)).			
*See the attached detailed Office action for a list of the state of th	·			
Attachment(s)				
5) Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).			
Notice of Draftsperson's Patent Drawing Review (PTO-948)  19) Notice of Informal Patent Application (PTO-152)				
Information Disclosure Statement(s) (PTO-1449) Paper No(s) 20)  Other:				

Application/Control Number: 09/216,242

Art Unit: :1615

W

## **DETAILED ACTION**

24-01

Page 2

The associate power of attorney and the amendment filed on 9-201 are acknowledged.

Claims included in the prosecution are 1, 3-5, 12, 14-17 and 19-20.

## Claim Rejections - 35 U.S.C. § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 3-5, 12, 14-17 and 19-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Lacy (5,645,856).

Lacy discloses capsules containing emulsions of fenofibrate. The emulsions contain a triglyceride, propylene glycol fatty acid esters, polyglyerol esters of fatty acids and a cosolvent; the composition further contains Capric/caprylic triglycerides such as Miglycol and Captex (note columns 4 and 5 and Examples 6 and 7).

Applicant's arguments have been fully considered, but are not found to be persuasive. Applicant while acknowledging that Lacy discloses caprylic/capric

Art Unit: :1615

triglycerides (medium chain esters) argue that these materials are not structured lipids which are lipids containing saturated medium and long chain fatty acids esterified on the same glycerol molecule. This argument is very confusing because Lacy teaches the same triglycerides which are listed on page 3, lines 34-39. Even assuming that Lacy does not teach saturated lipids, the examiner points out that page 3, lines 34-39 do not provide specific definition of the term, 'structured lipids". For instance, at this site applicant recites expressions such as "Representative structured lipids include, but not limited to, ---", "-- and in general, include those lipids containing saturated medium and long chain fatty acids----". These statements do not represent absolute requirement for the presence of saturated fatty acids in the glycerol moiety (in fact, linoleic acid recited at this location is an unsaturated fatty acid).

## Claim Rejections - 35 U.S.C. § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: :1615

4. Claims 1,3-5, 12, 14-17 and 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lacy cited above by itself or in combination Sanchez (5,494,936).

As pointed out above, Lacy discloses capsules containing emulsions of fenofibrate. The emulsions contain a triglyceride, propylene glycol fatty acid esters, polyglyerol esters of fatty acids and a cosolvent; the composition further contains Capric/caprylic triglycerides such as Miglycol and Captex (note columns 4 and 5 and Examples 6 and 7). Lacy does not teach all the structured lipids (triglycerides). However, it is deemed obvious to one of ordinary skill in the art to use any triglyceride based on the guidance provided by Lacy with the expectation of obtaining similar results. One of ordinary skill in the art would be motivated to use any triglyceride since Sanchez teaches the use of triglycerides for the lipid regulating agent probucol. Lacy also does not specifically teach through examples the method of treatment of hyperlipidemia using an effective amount of the fenofibrate. Since the compound is a known lipid metabolism regulating agent, it is deemed obvious to one of ordinary skill in the art to use the formulations for the lipid regulating purposes.

Applicant's arguments have been fully considered, but are not found to be persuasive. Applicant's arguments once again based on structured lipids. These have been addressed above.

Art Unit: :1615

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to G.S. Kishore whose telephone number is (703) 308-2440.

Art Unit: :1615

The examiner can normally be reached on Monday-Thursday from 6:30 A.M. to 4:00 P.M. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, T.K. Page, can be reached on (703)308-2927. The fax phone number for this Group is (703)305-3592.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [thurman.page@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Art Unit: :1615

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1235.

Gollamudi S. Kishore, Ph. D

**Primary Examiner** 

**Group 1600** 

gsk

November 30, 2001